Unit no. MP-491

IKM Testing AS

DIAPHRAGM PUMP

Dimensions

Length(mm).....: 645 Width(mm).....: 455 Height(mm).....: 770
Weight (kg).....: 65
Lifting/ Transportation.....: Mounted in Frame. Transportation on pallet

Construction year

Upgraded/rebuilt.....: 2023

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: EX/Atex, CE, Norsok, Zone 1

Type

Fabricator.....: RAASM
Model.....: AABM-2
Serial no.....: 090600003-2022 (Art no. 3C6/5066VTTP)

Flow / Pressure / Volume

Q-max (l/min).....: 580
P-max (bar).....: 8 P-max (PSI).....: 120
Flowrate1.....: 500 ltr/min @ 1 bar
Flowrate2.....: 320 ltr/min @ 4 bar
Flowrate3.....: 100 ltr/min @ 7 bar
Max temp. (GrC).....: 100

Connections

Inlet connection.....: 2” Camlock Male
Outlet connection.....: 2” Camlock Female
Air connection.....: 1" offshore claw coupling
Air supply (P@Q).....: 2-6 bar

Additional information

Equipment / Functions.....: Max suction, dry : 5,0 metres
Max suction, wet: 7,5 metres
Max solids: 6,5mm
Noise: 82 dB

Pressure regulator on airsupply to regulate flow / pressure.
Ground cable with clamp and documentation tube.
Aluminium pump housing and Teflon elastomer.
Please state liquid for selecting seal.
Frame and wet parts in acid-resistant material.